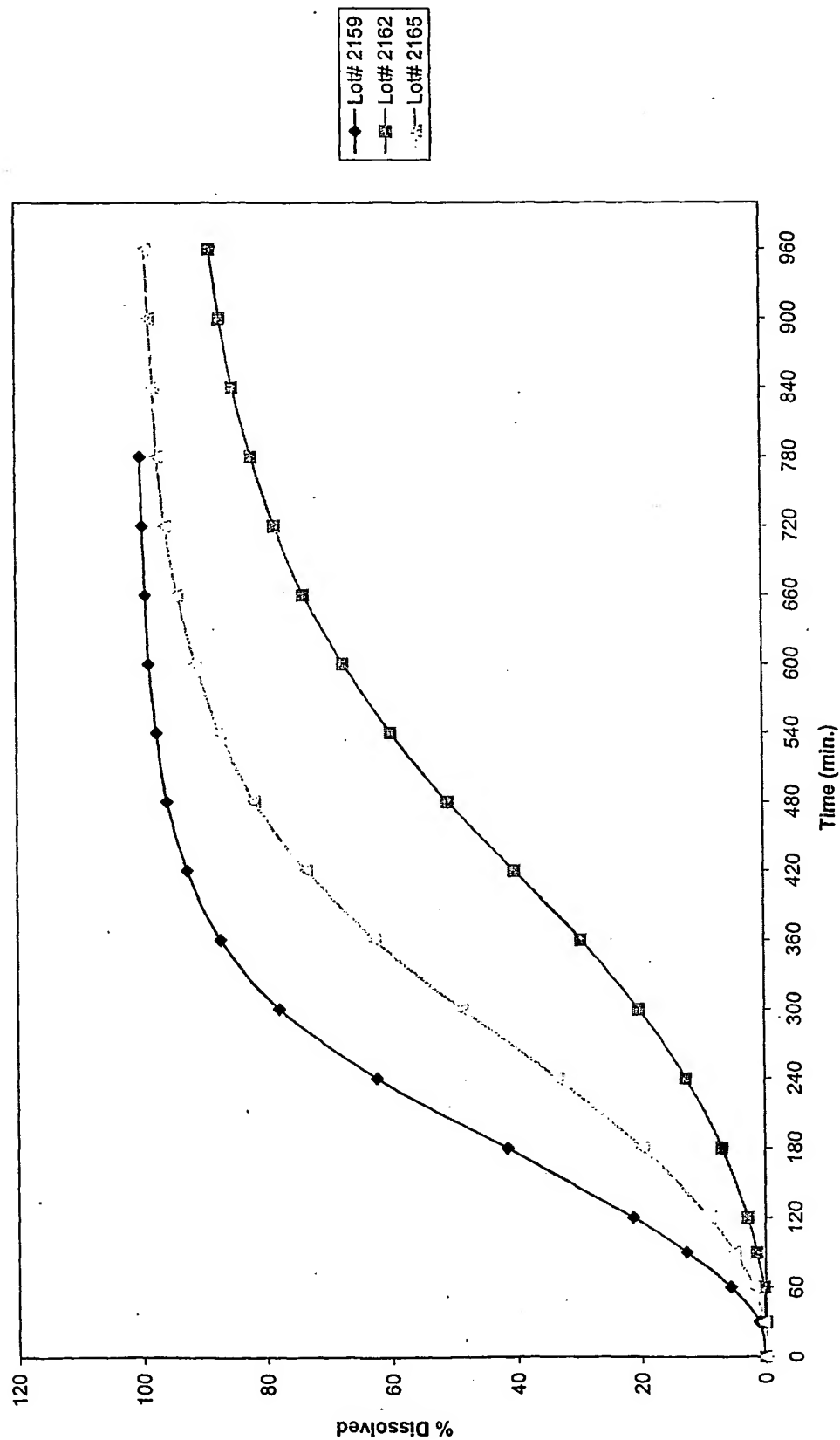
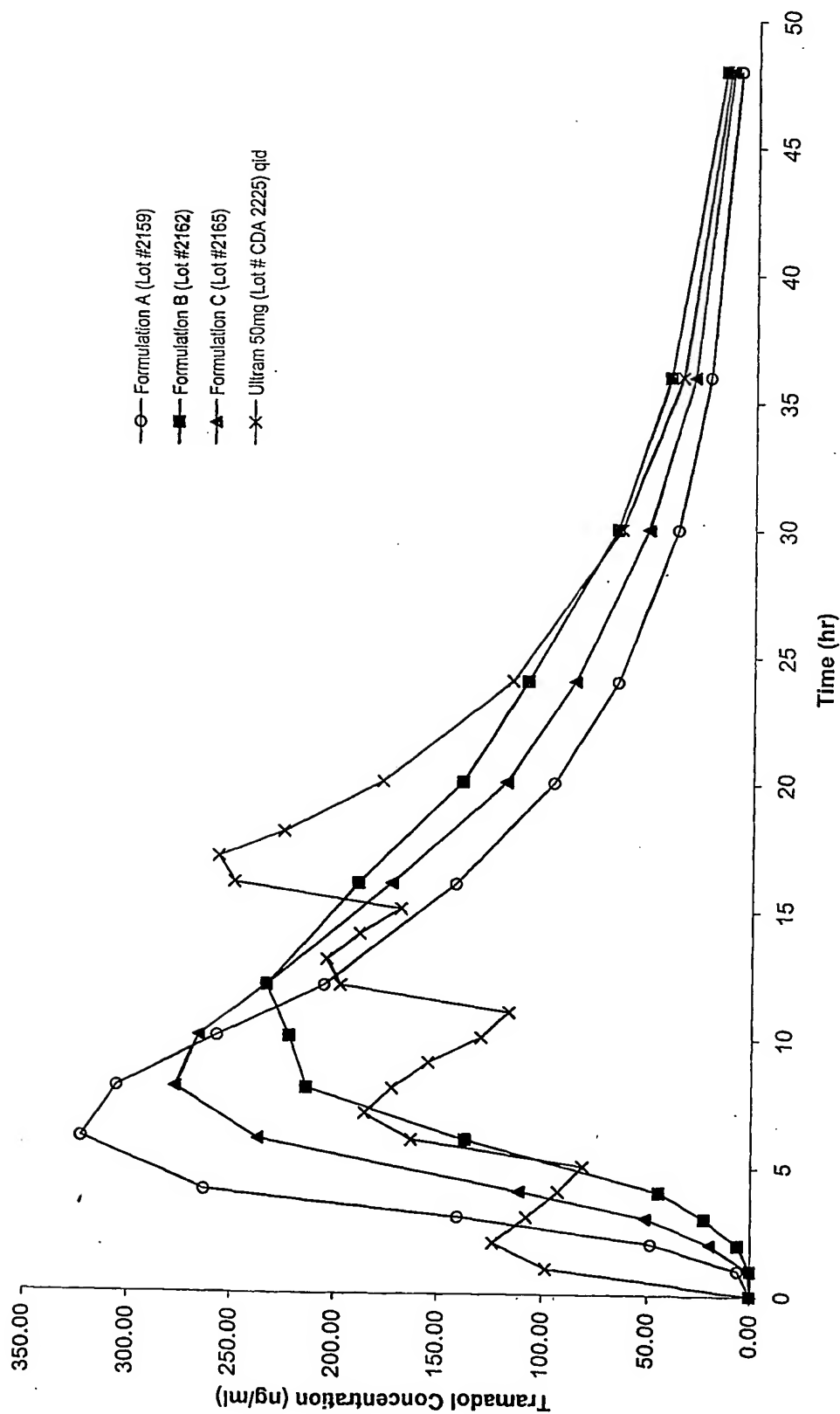
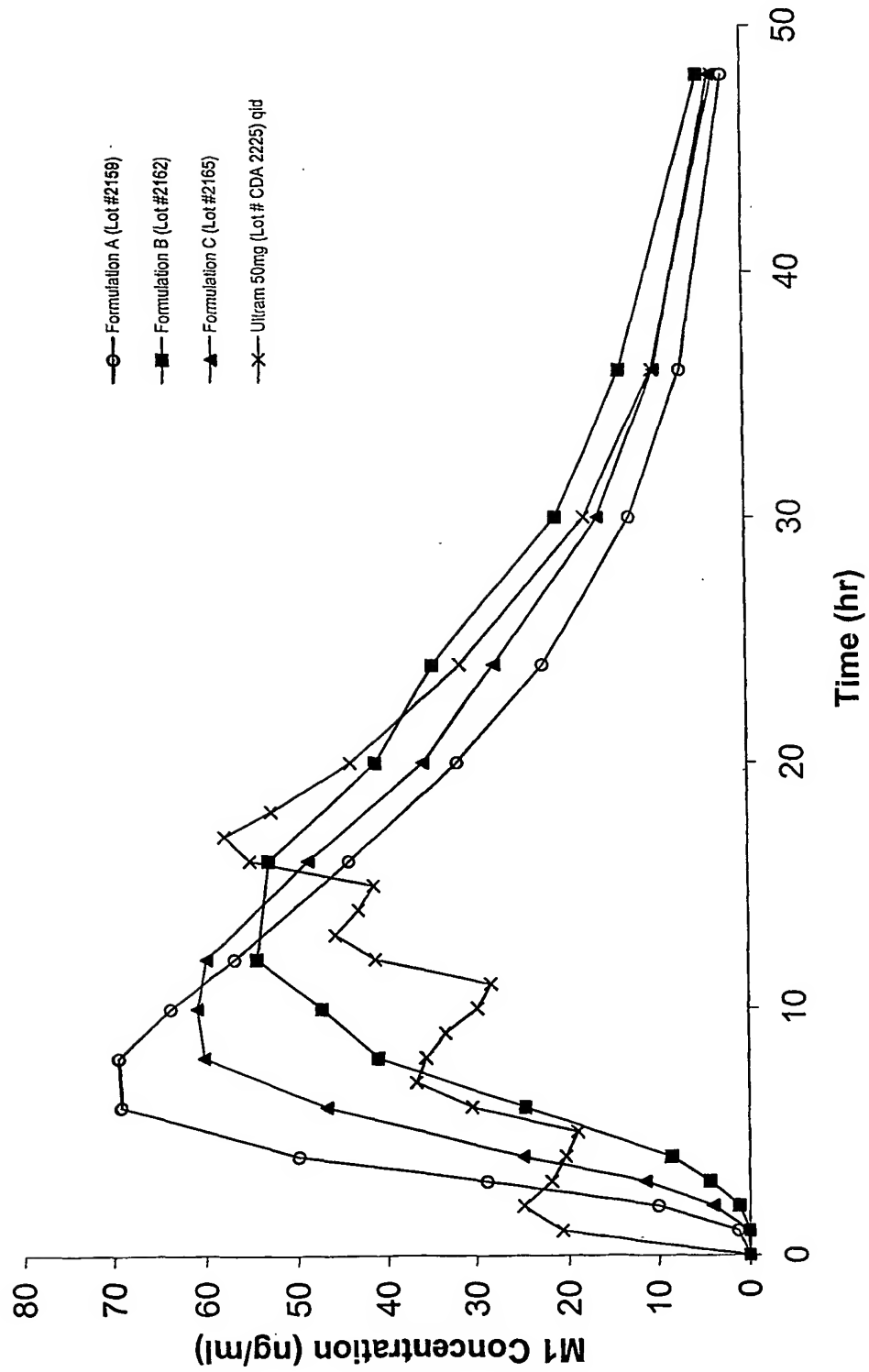


FIGURE 1: In Vitro Dissolution Profiles of 100 mg Tramadol HCl ER Tablets Formulated According to Lot Nos. 2159, 2162 and 2165

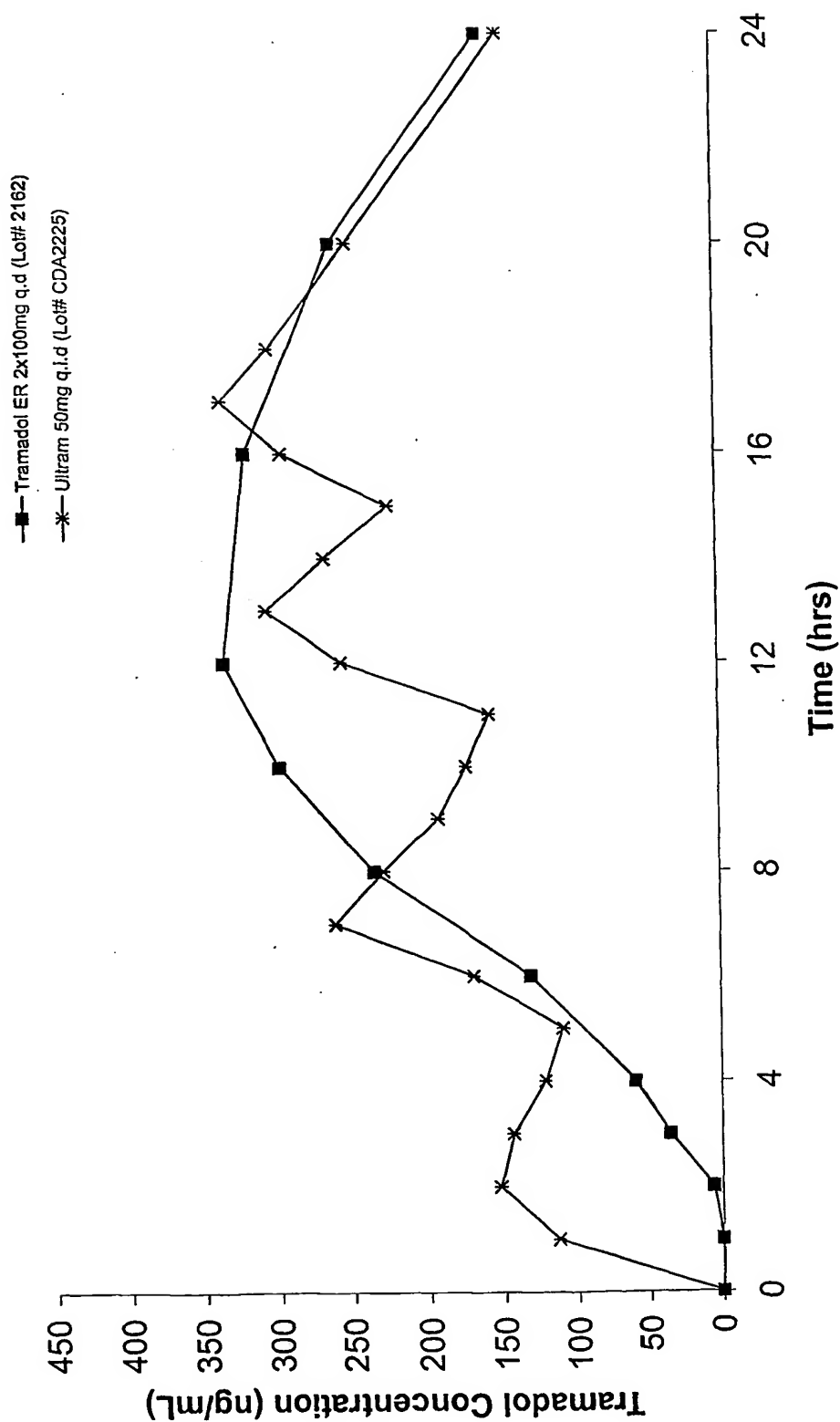


**FIGURE 2: Mean Plasma Tramadol Concentrations (n=14)**

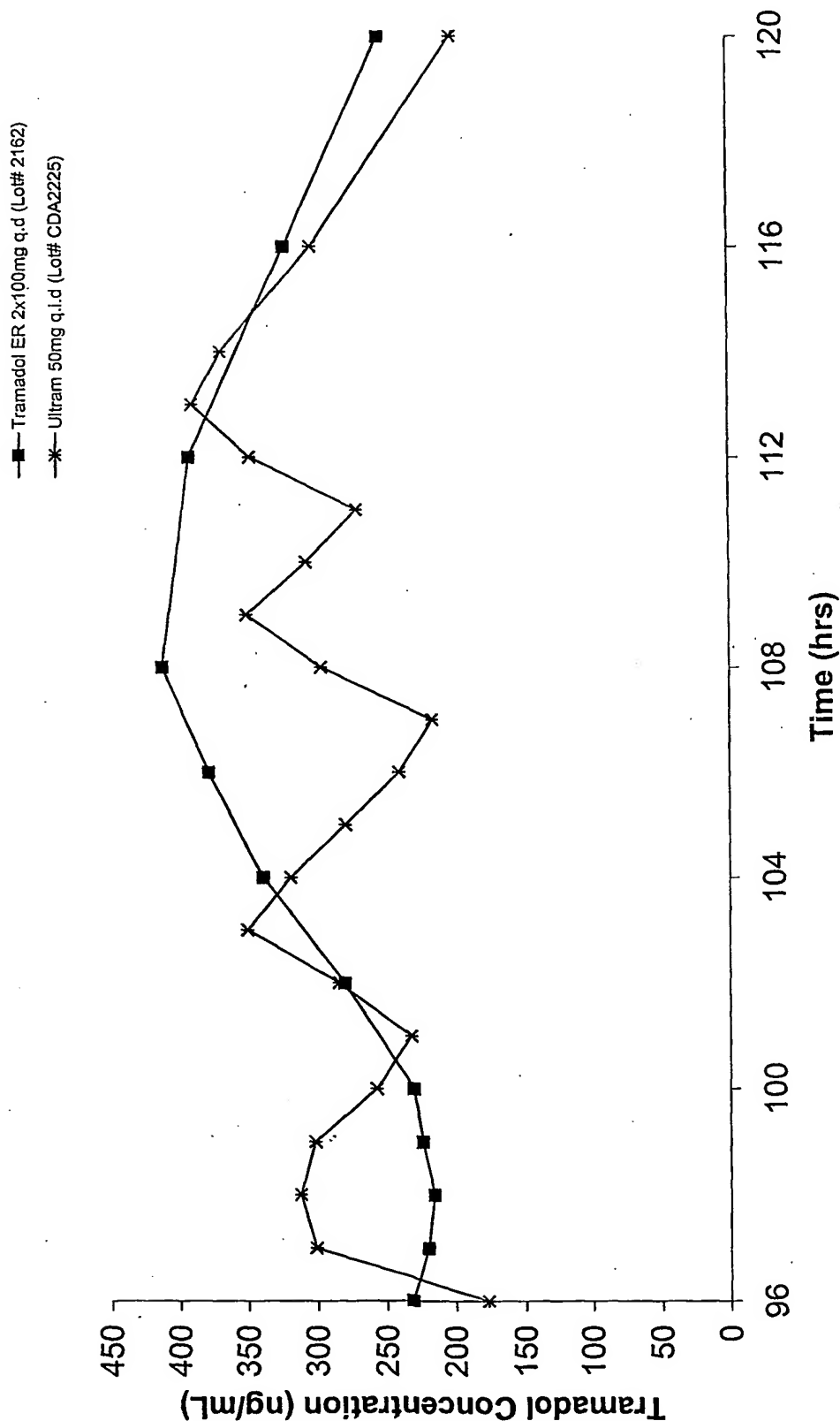


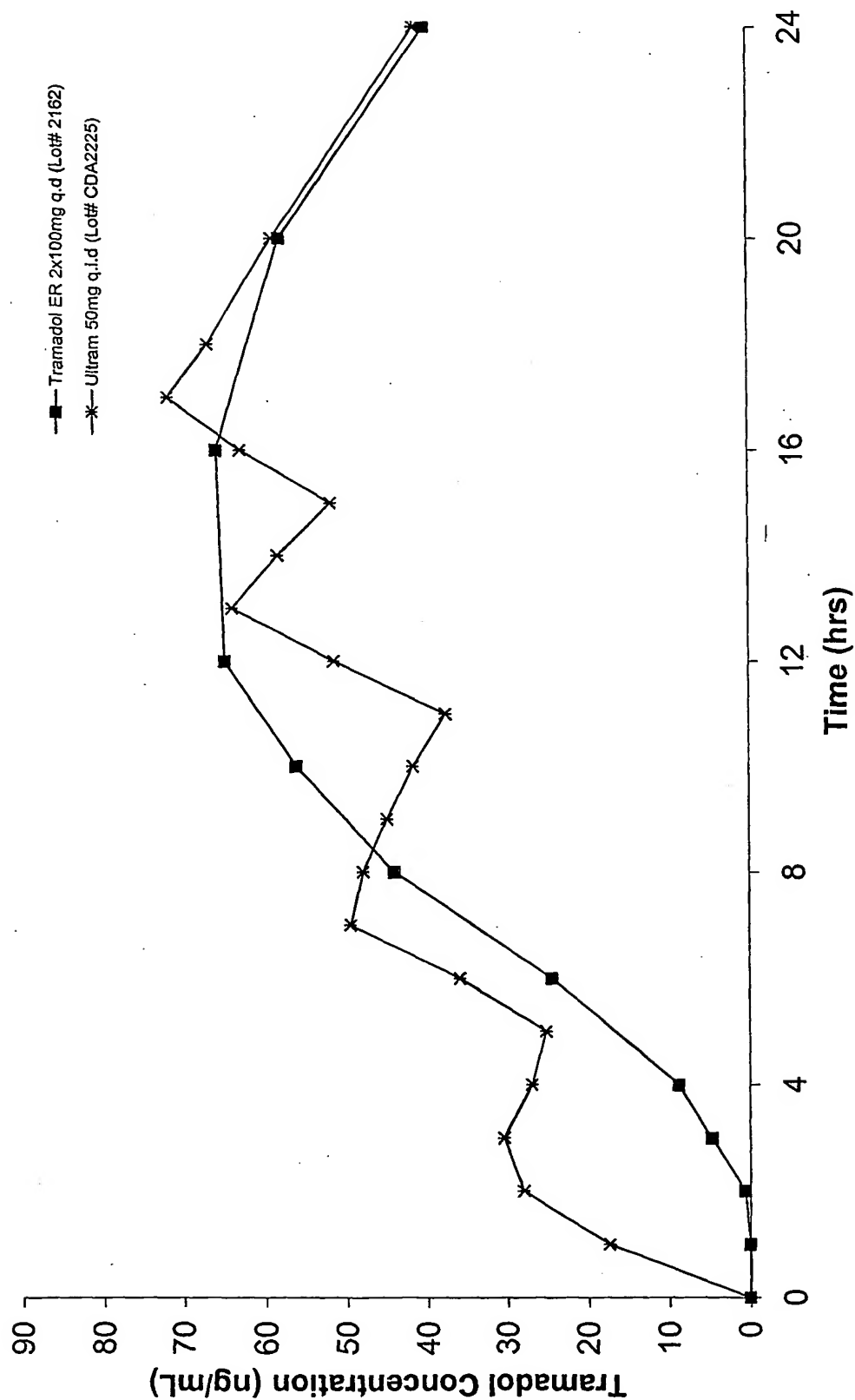
**FIGURE 3: Mean O-Desmethytramadol (M1) Concentrations (N=14)**

**FIGURE 4: Mean Day 1 Tramadol Concentrations (N=15)**



**FIGURE 5: Mean Day 5 Steady State Tramadol Concentration (N=15)**



**FIGURE 6: Mean Day 1 M1 Concentration (N=15)**

**FIGURE 7: Mean Day 5 Steady State M1 Concentration  
(N=15)**

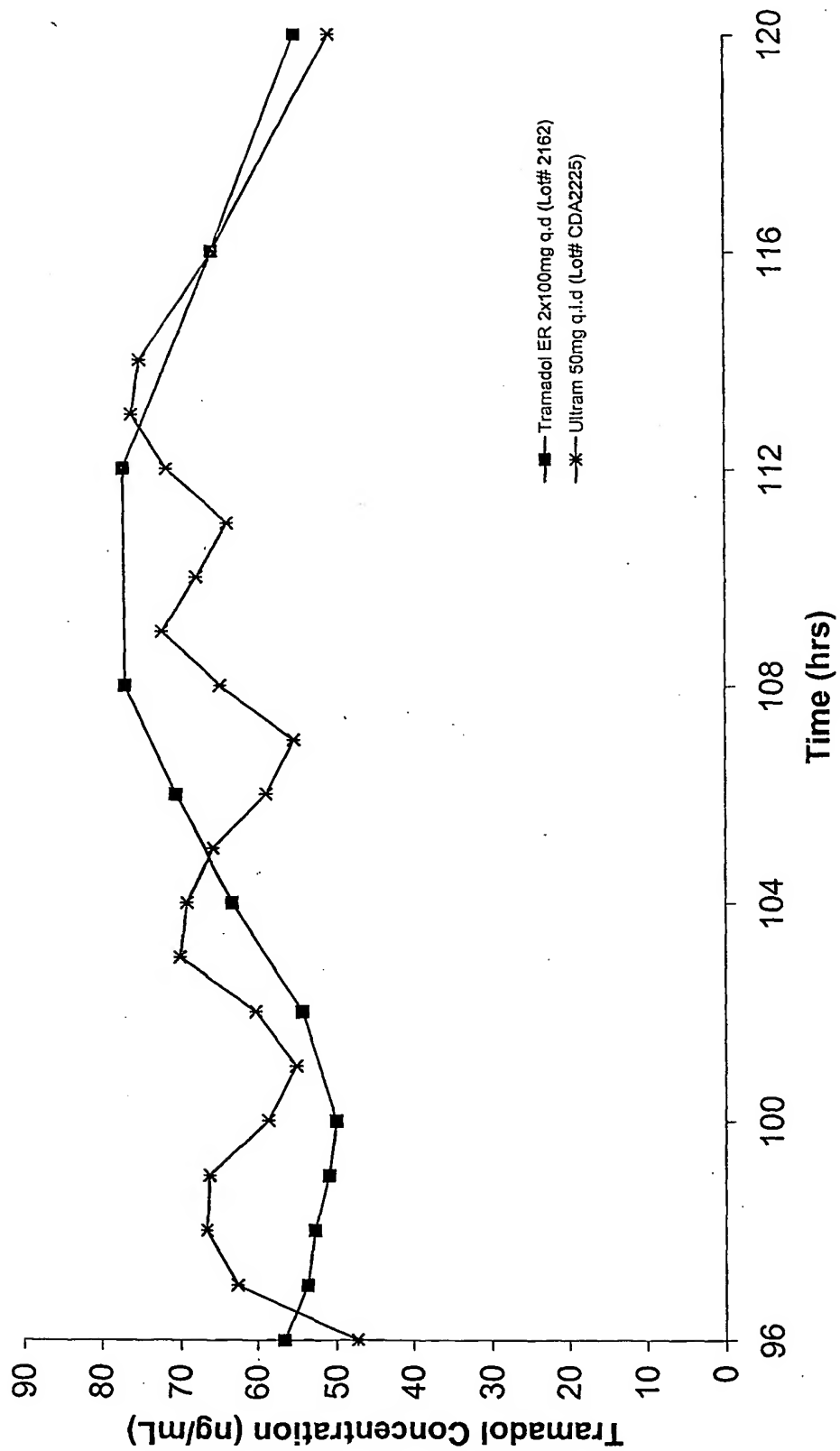


FIGURE 8: Mean Single Dose Tramadol Concentration (N=15)

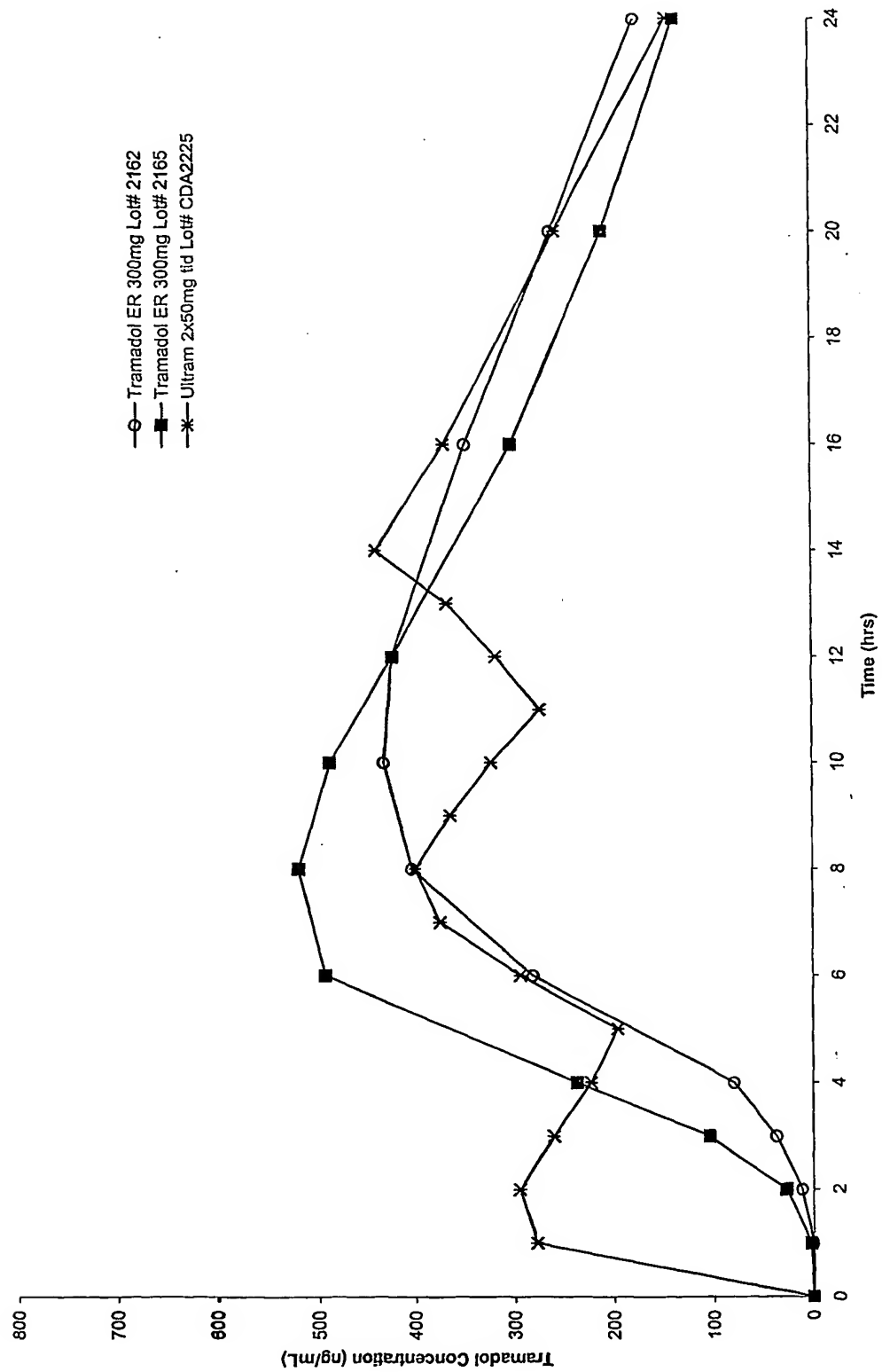




FIGURE 9: Mean Steady State Tramadol Concentration (N=15)

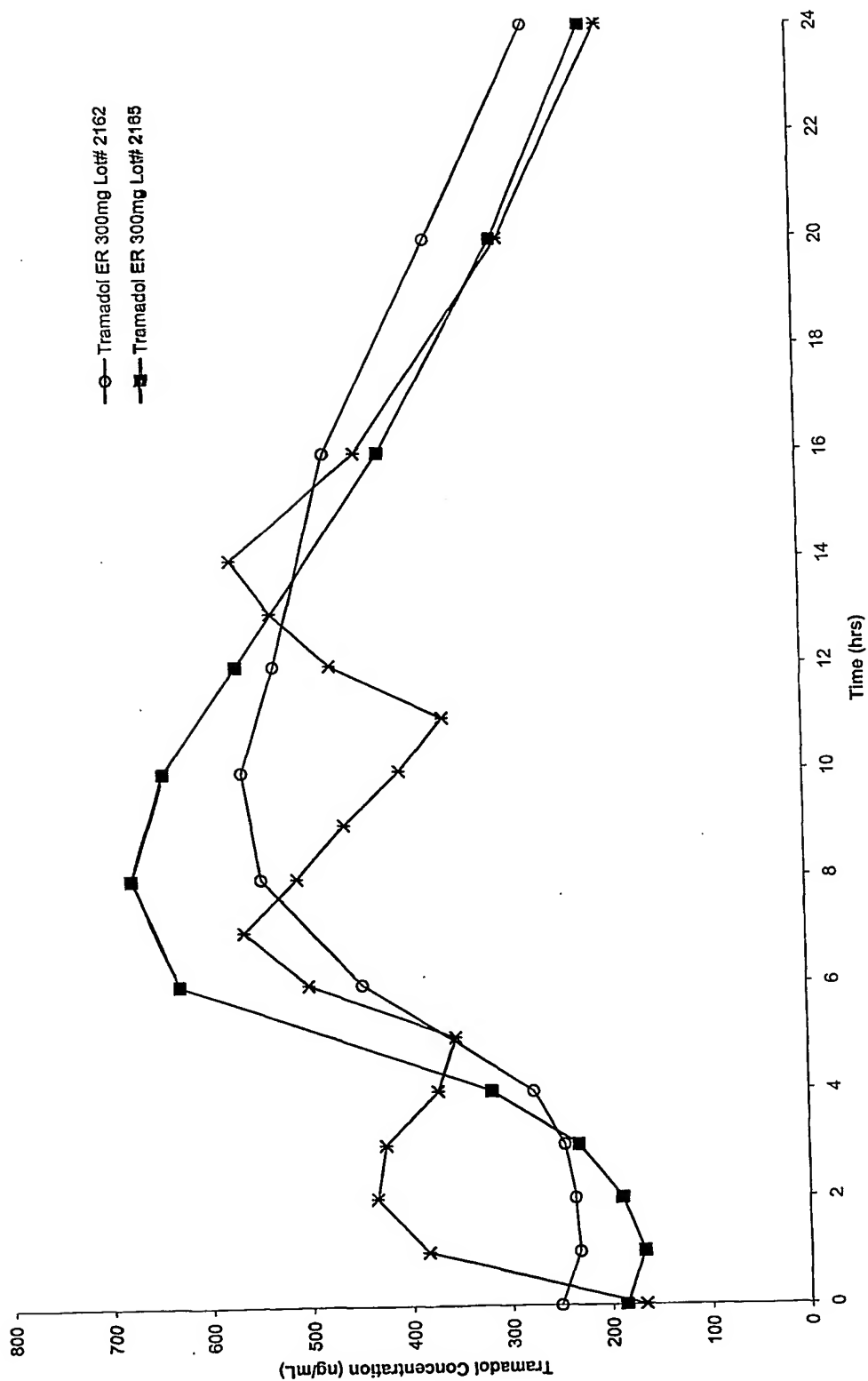


FIGURE 10: Mean Single Dose M1 Concentration (N=15)

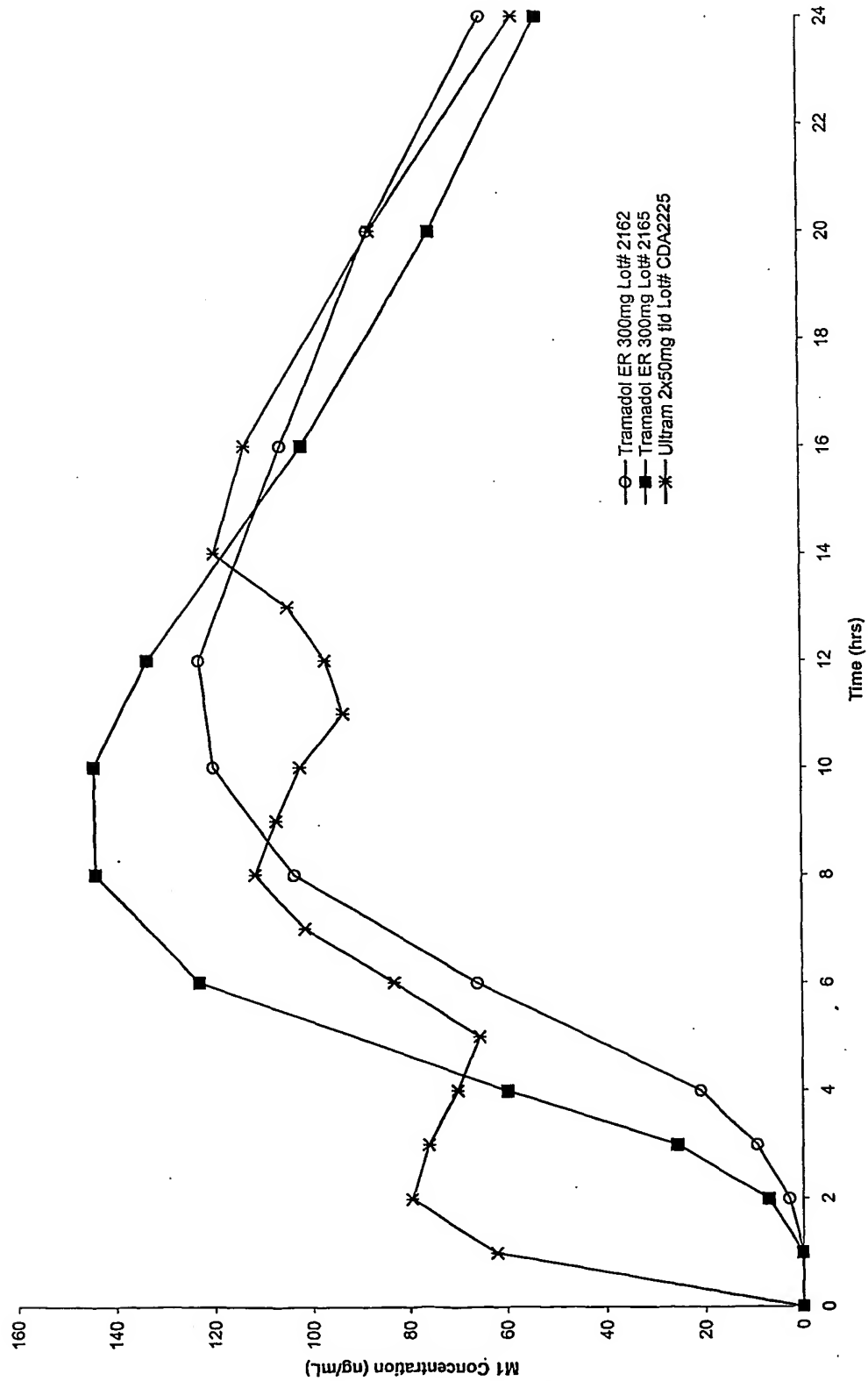


FIGURE 11: Mean Steady State M1 Concentration (N=15)

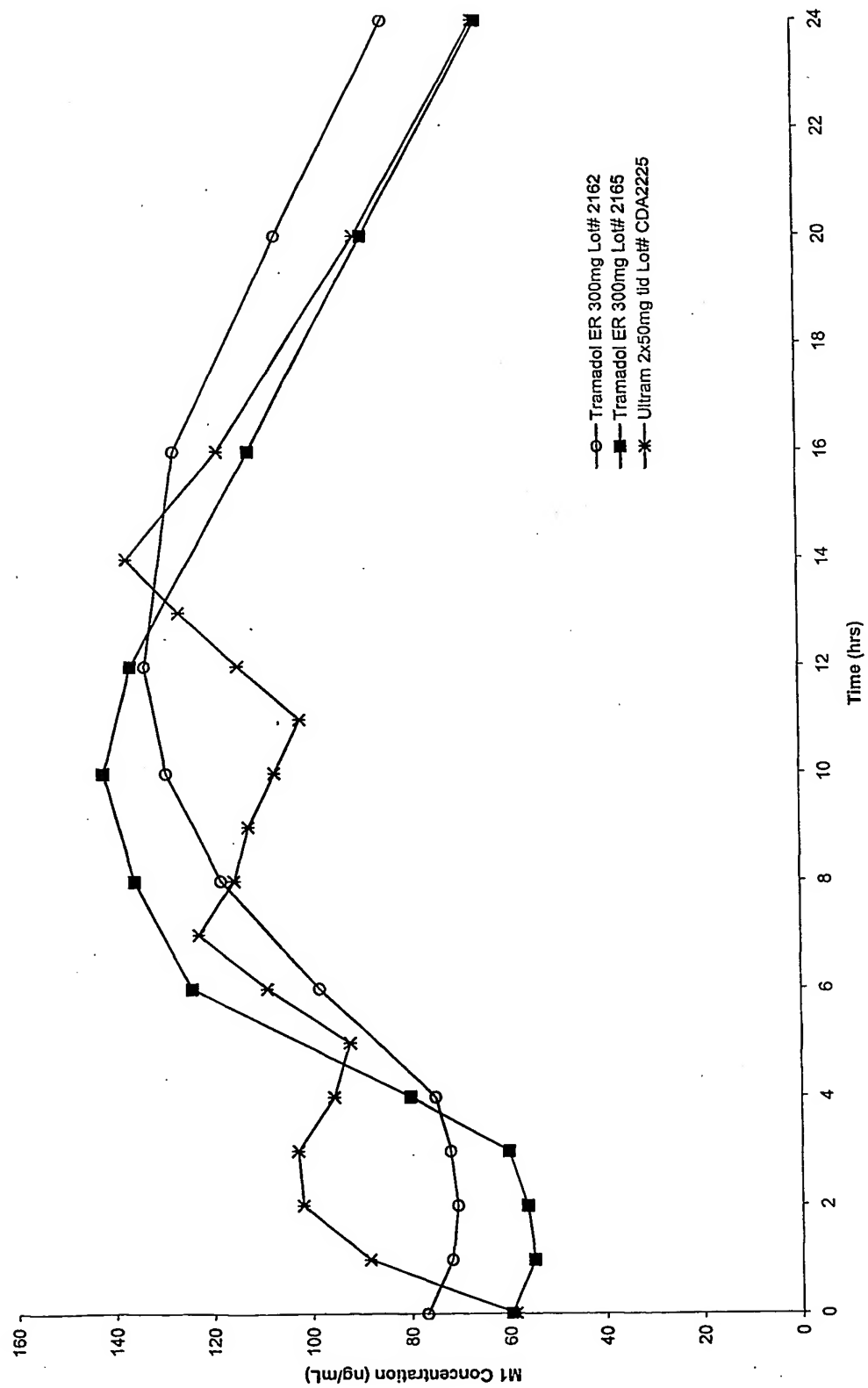


FIGURE 12: In Vitro Dissolution Profiles of 100 mg Tramadol HCl ER Tablets Formulated According to Lot Nos. 1 to 4

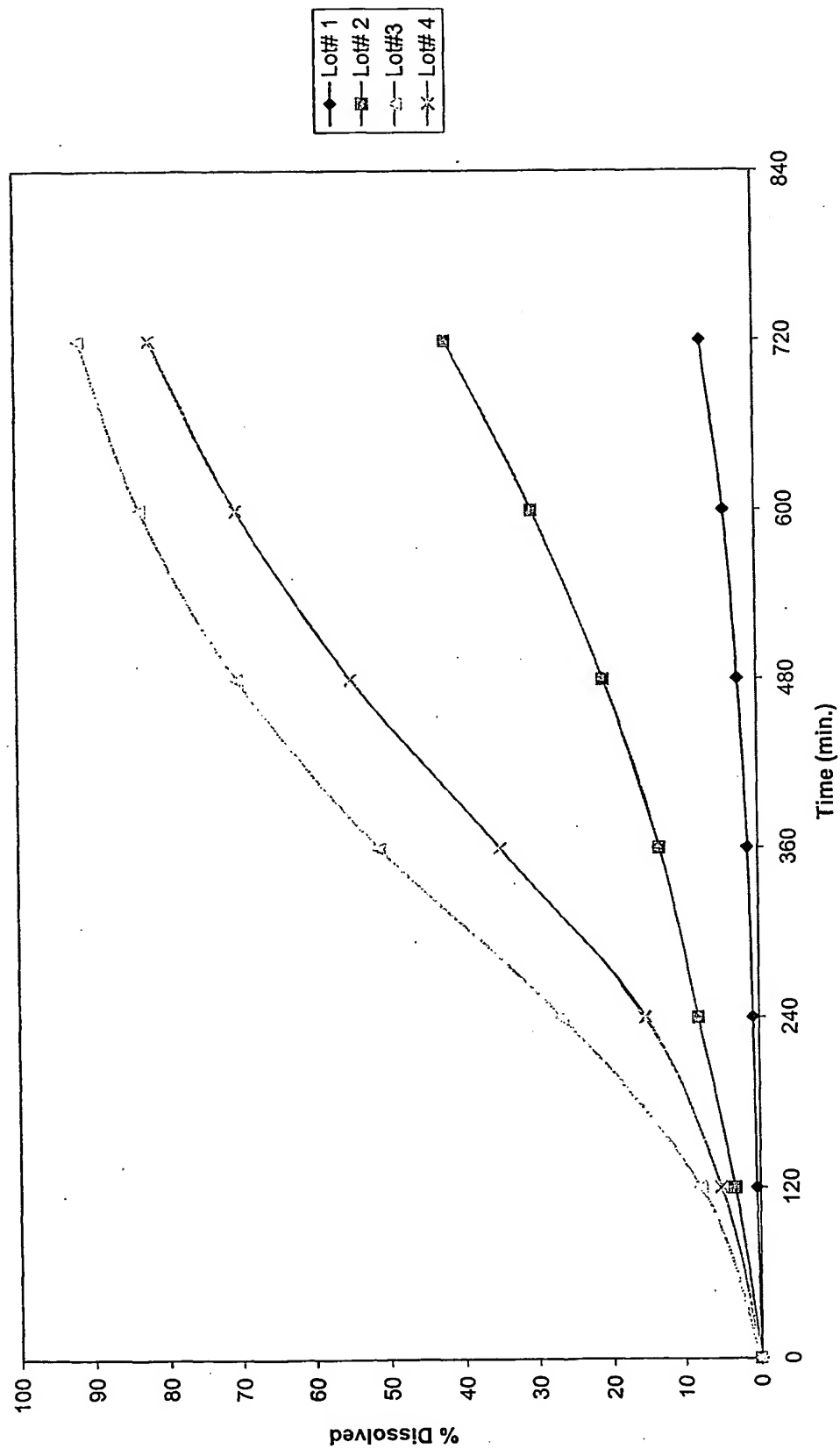


FIGURE 13: In Vitro Dissolution Profile of a 200 mg Tramadol HCl ER Tablet

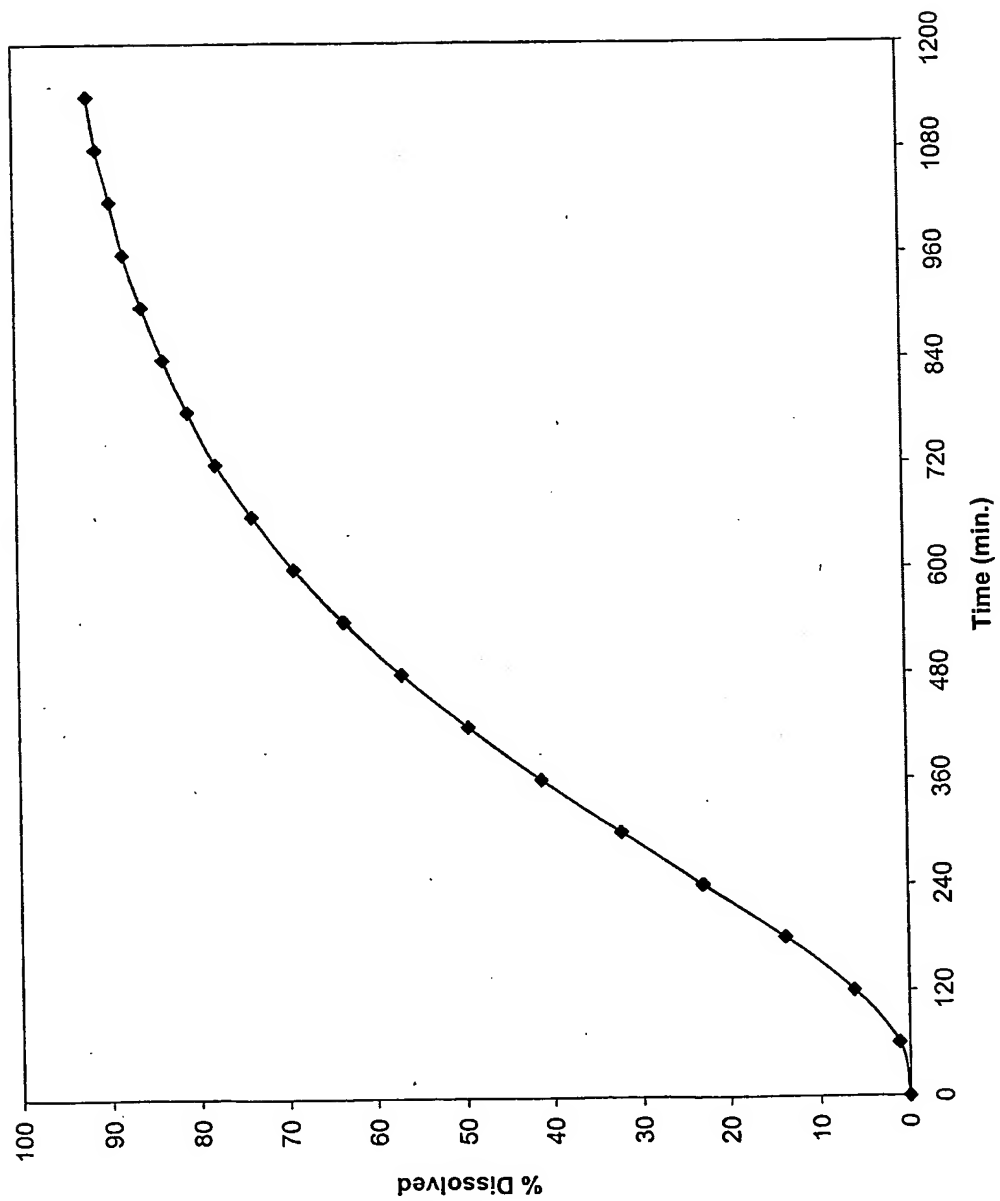
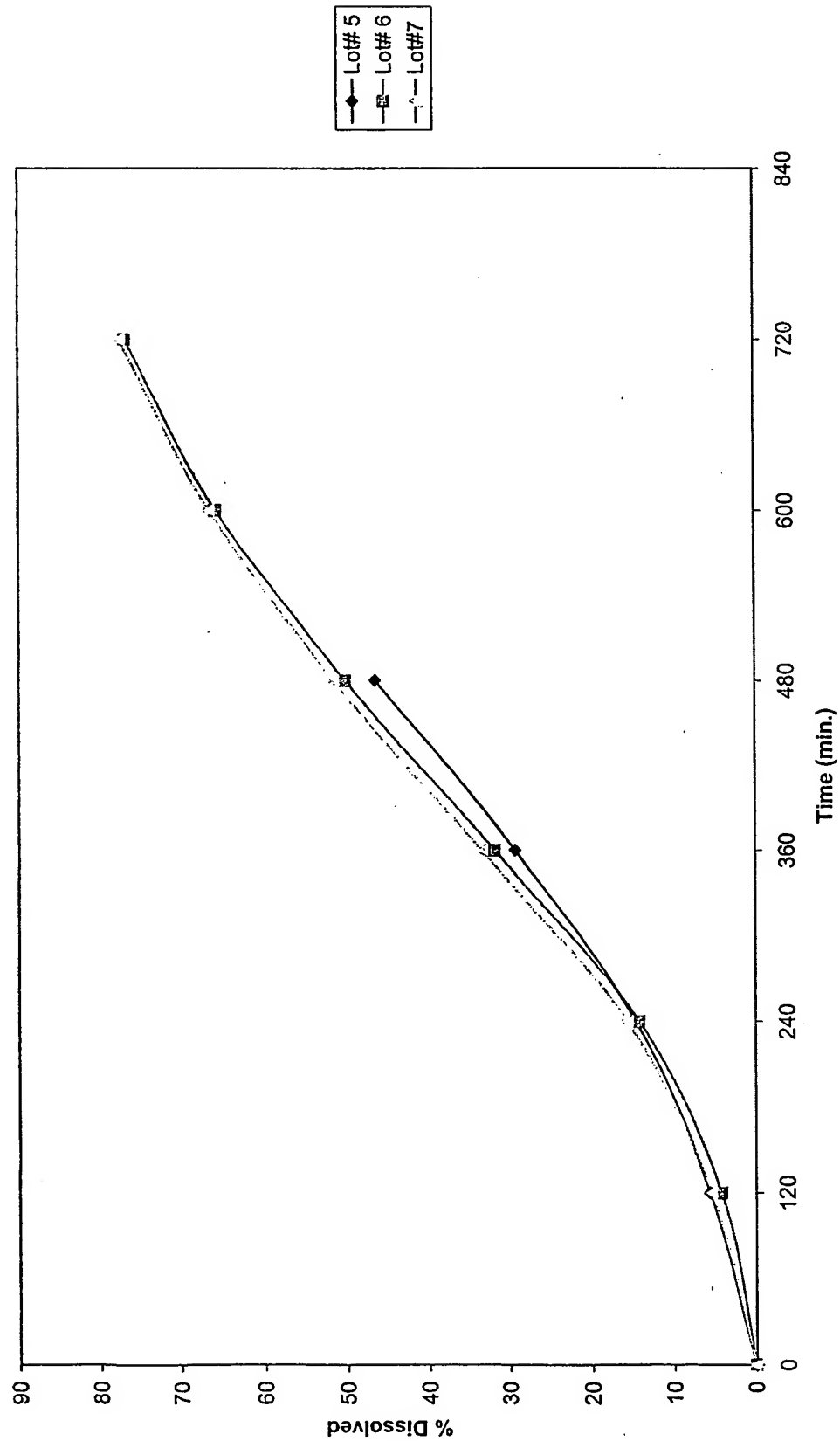


FIGURE 14: In Vitro Dissolution Profiles of 200 mg Tramadol HCl ER Tablets Formulated According to Lot Nos. 5 to 7



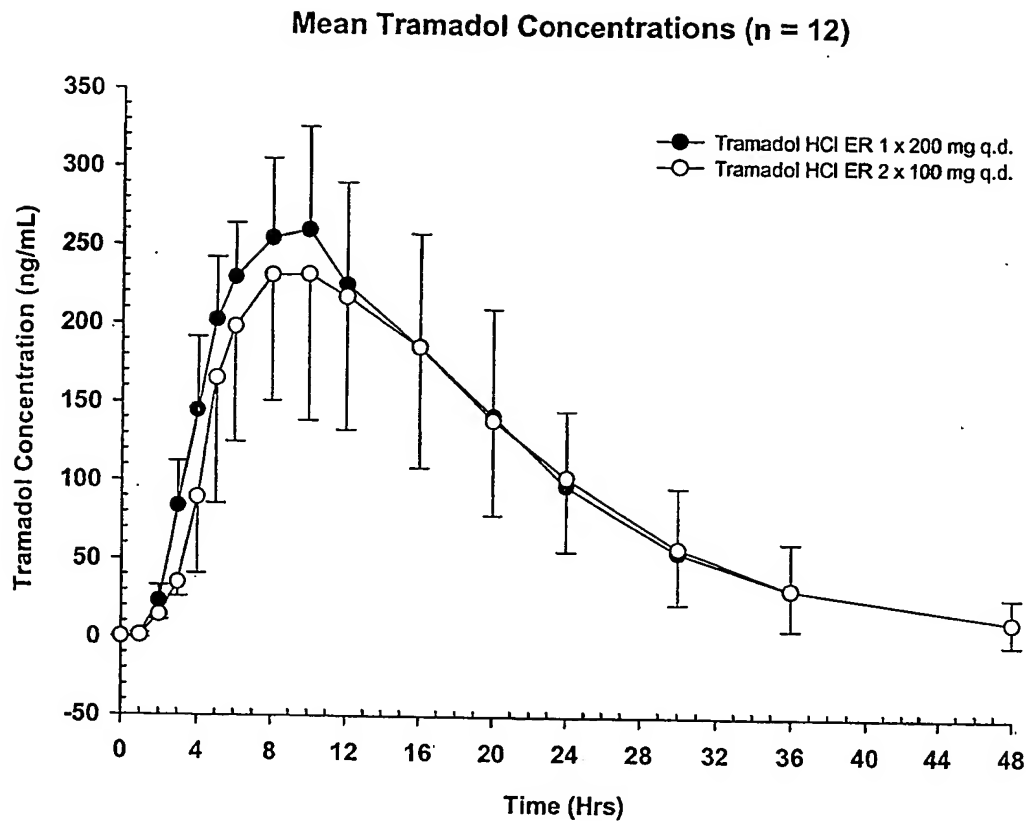


Figure 15

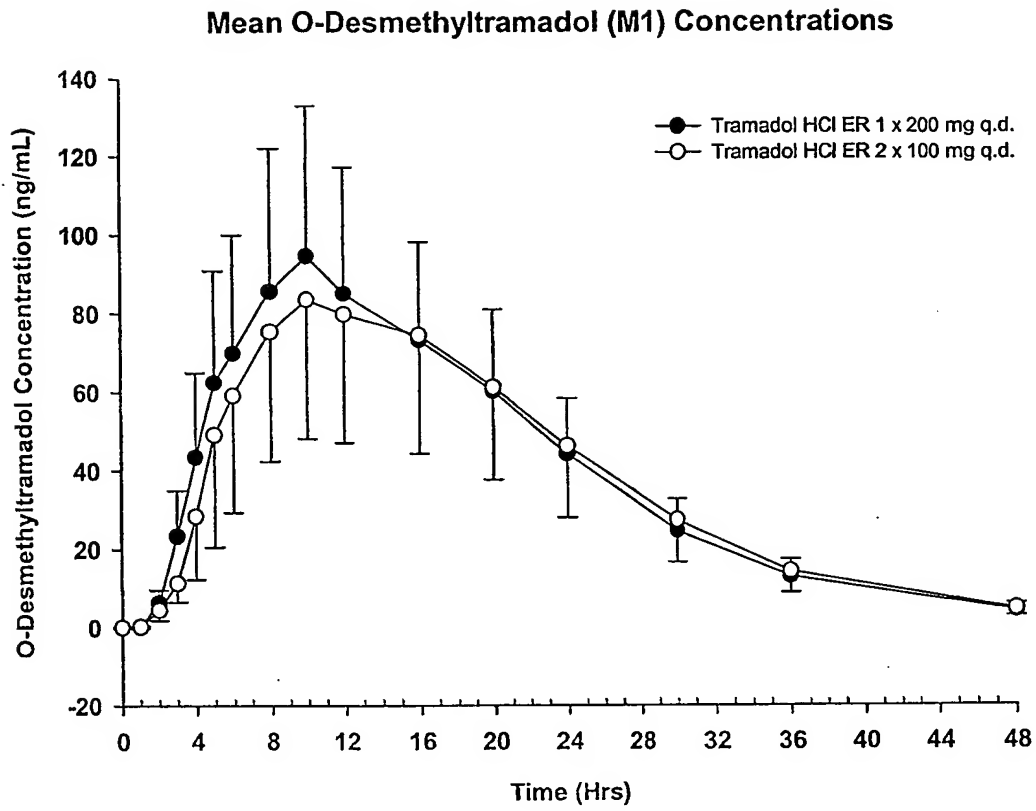


Figure 16



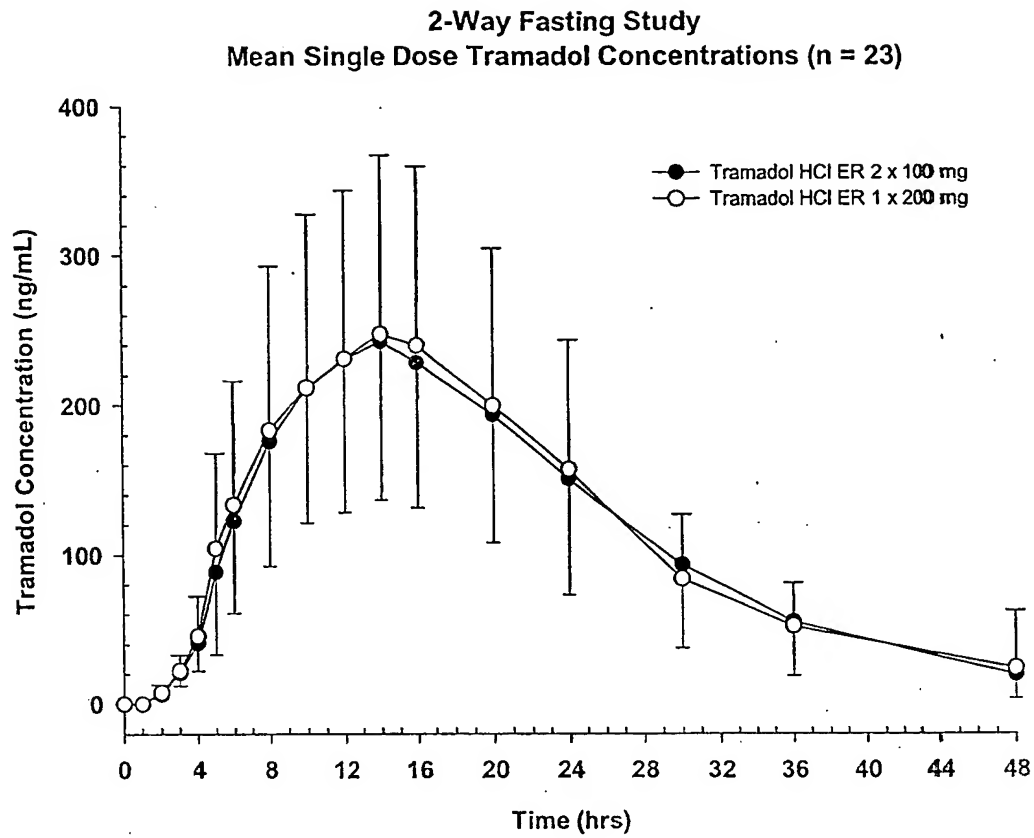


Figure 17

2-Way Fasting Study  
Mean Single Dose O-Desmethyltramadol (M1) Concentrations (n = 23)

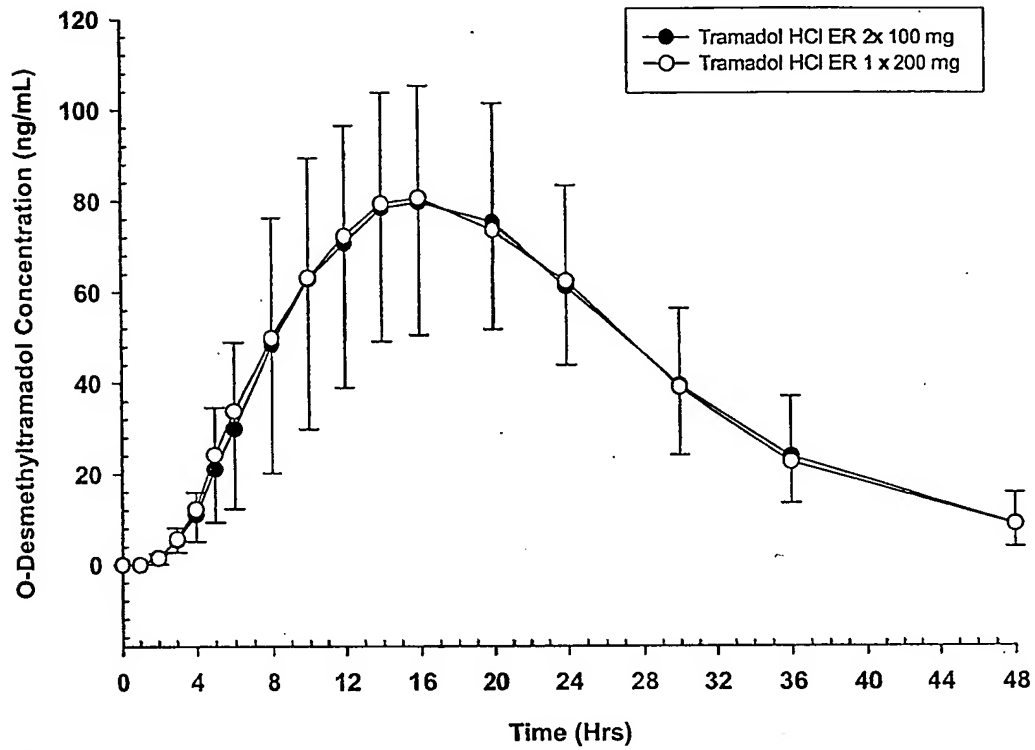


Figure 18

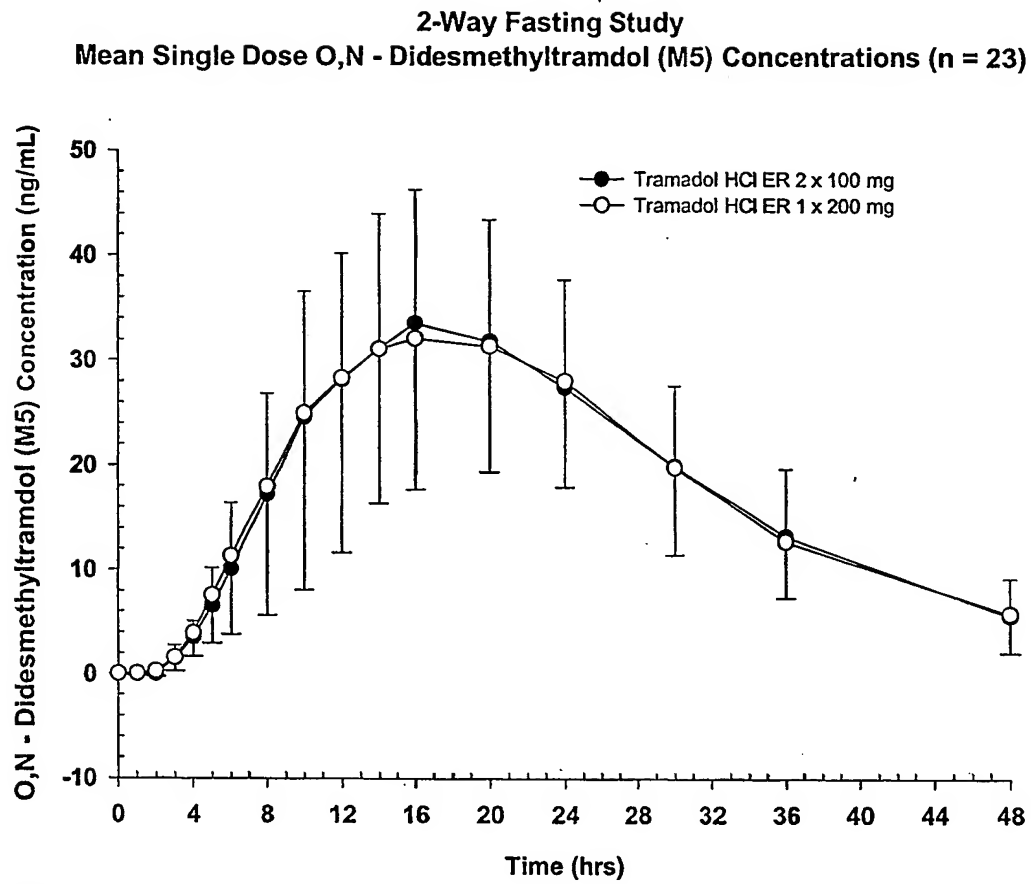


Figure 19

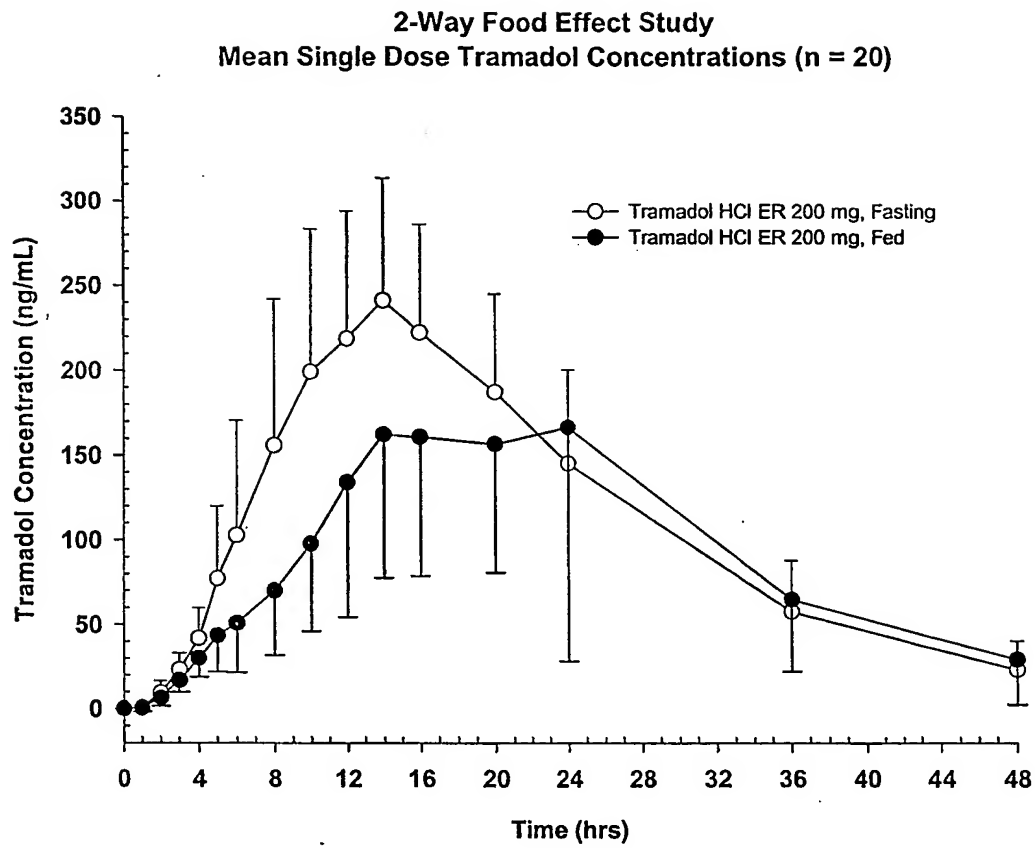


Figure 20

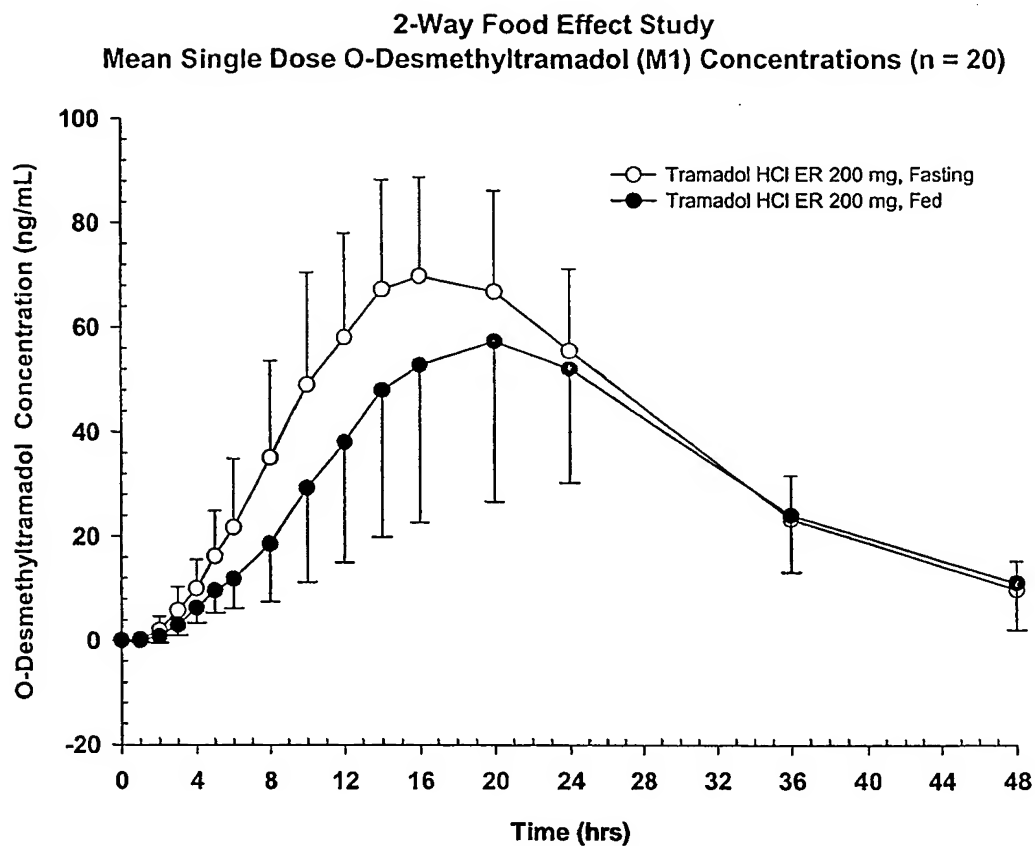


Figure 21

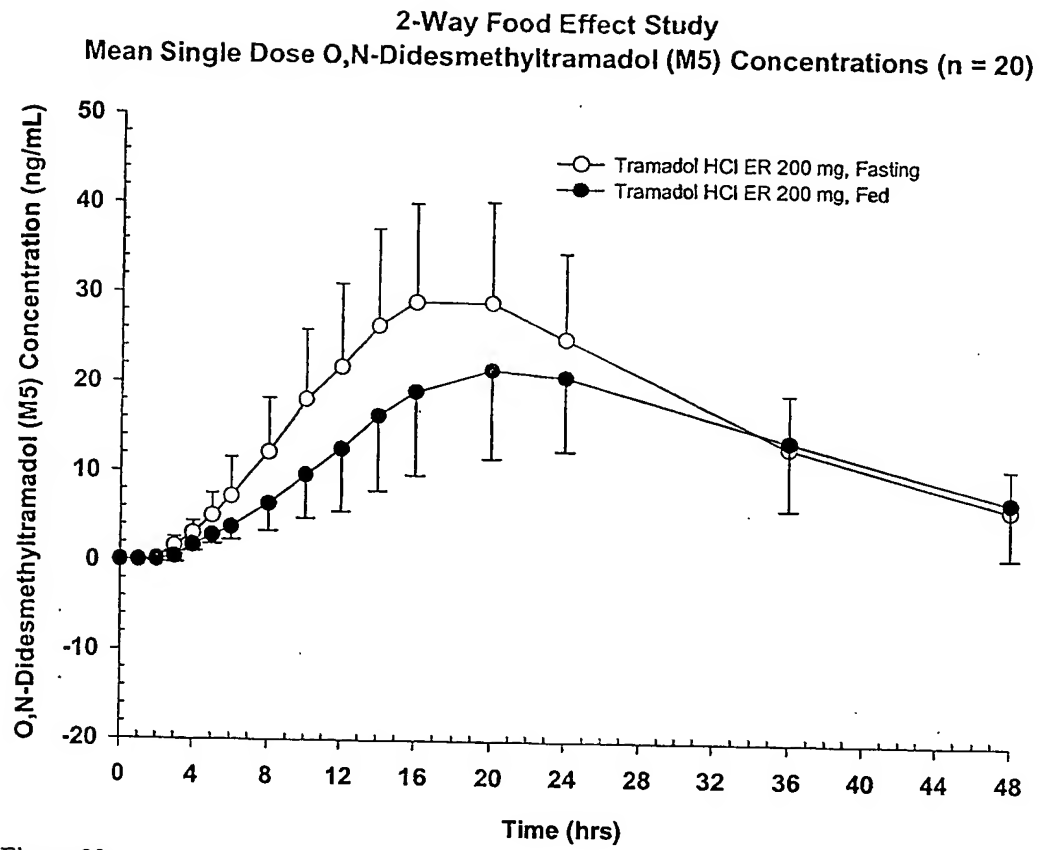


Figure 22

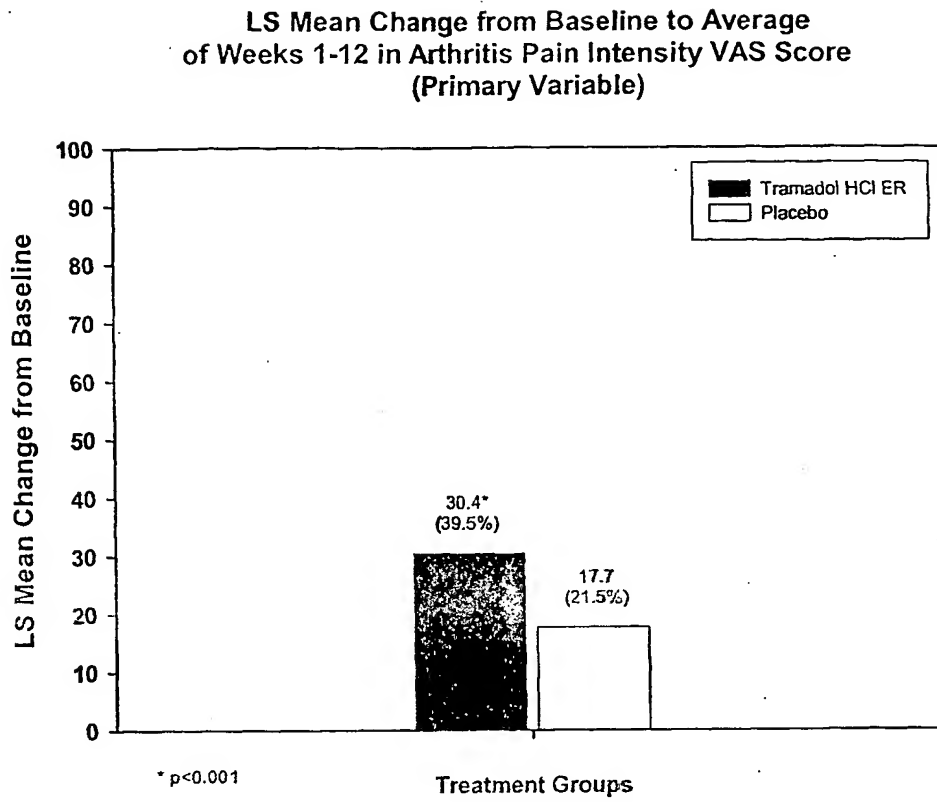


Figure 23

**LS Mean Change from Baseline to Different Study Time Points in  
Arthritis Pain Intensity VAS Scores  
(Primary Variable)**

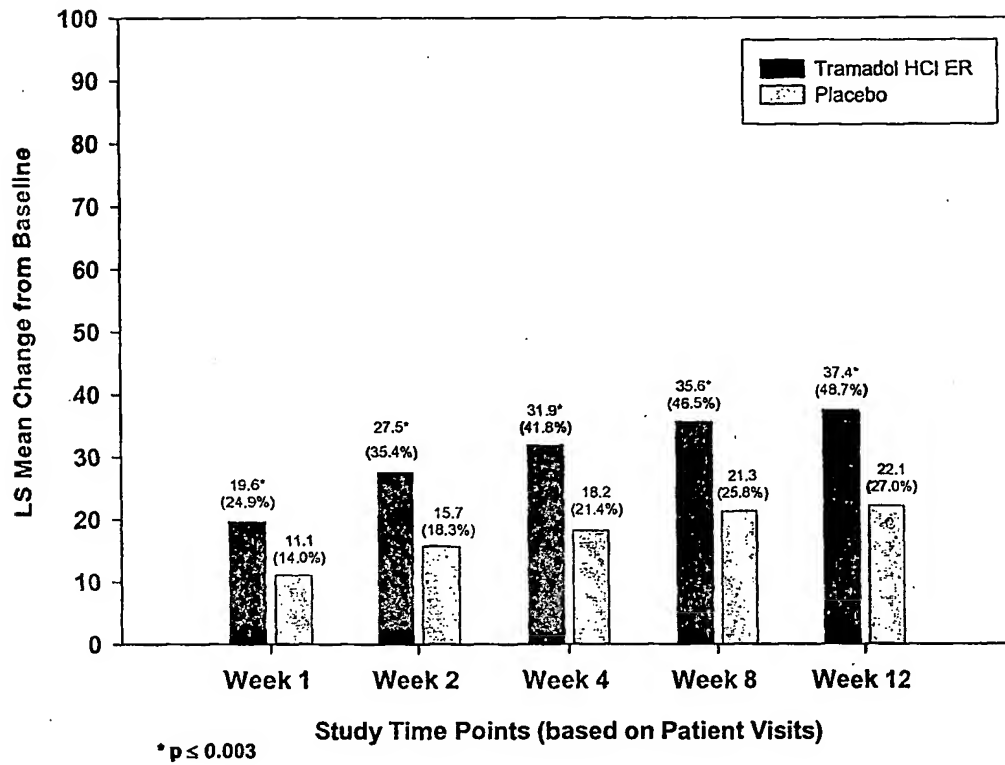


Figure 24



### Comparison of the Tramadol HCl ER and Placebo (Secondary Variables)

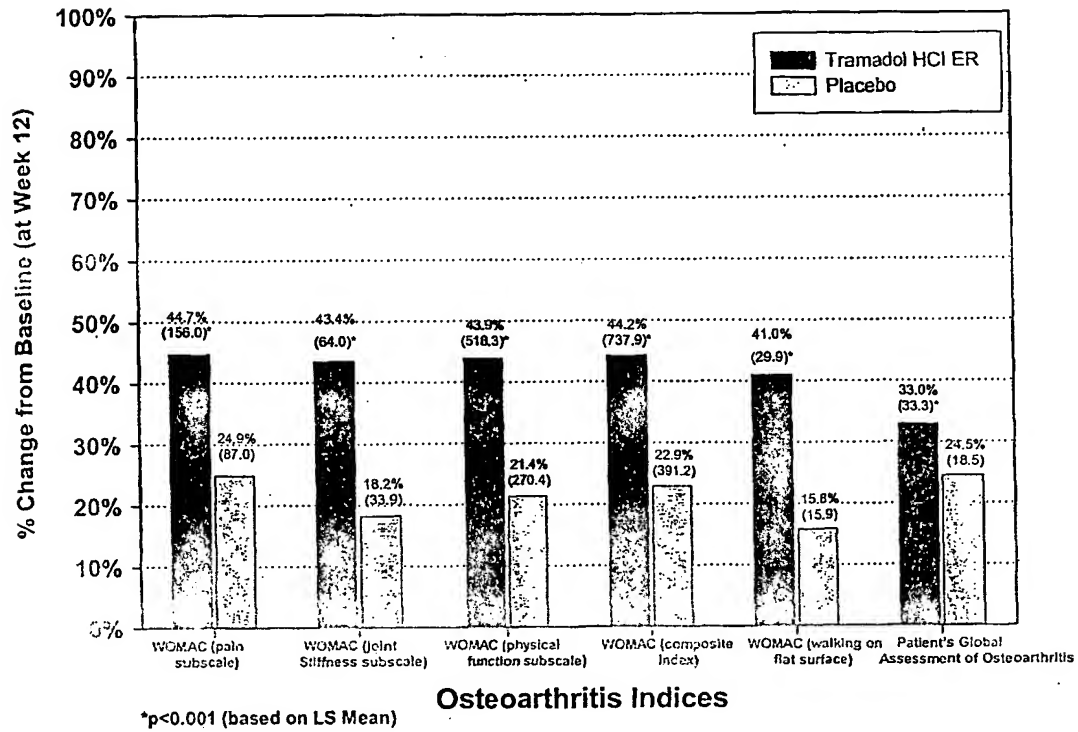


Figure 25

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